



**START STRONG**



**WEBASSIGN**

# Start Strong: WebAssign



The Hong Kong University of Science  
and Technology

MATH 1012, 1013, 1014 & 2011

Fall 2018

## What you'll get:

- Instructive videos to walk you through challenging problems
- Learning tools and real-time feedback to help you track your understanding
- An answer evaluator that knows when your work is correct and gives you credit

Let's Get  
Started

# Get Access (New Students)



your class key:

**ust.hk 5823 9873**

1. Go to <https://webassign.net/login.html>
2. Click **Enroll with Class Key**, enter your class key, and click **Enroll**.

# Enroll with Class Key



3. Enter the class key provided by your instructor to enroll to the course.

**ust.hk 5823 9873**

## ENROLL WITH CLASS KEY

Enter the Class Key that you received from your instructor. You will only need to complete this once. After you have created your account, you can log in on the main page.

*Class Keys generally start with an institution code, followed by two sets of four digits.*

Enroll

# Enroll with Class Key

4. Verify that the course information displayed is correct.

Under **SIGN IN**, log in with your existing Cengage account information. ***If you don't have a Cengage account, click "CREATE ACCOUNT"***. If you're unsure, click "Forget?" and enter your e-mail.

**Note:** *If you've logged into WebAssign in previous semesters, but your credentials include an institution code, you'll need to update your account to a Cengage account by clicking "Link Your WebAssign Account."*

**Course:** MATH1011-14 -  
**Instructor:** TK Lam  
**Institution:** Hong Kong University of Science and Technology

[Not your class?](#)



[Link Your WebAssign Account](#)

OR

**SIGN IN**

Use your Cengage account to sign in to WebAssign.

Email Address or Username

Password

[Forget?](#)

Create Account

Sign In



# Get Access (New Students)



5. Type the details for your new Cengage account. Please use an institutional email address.
6. Read and acknowledge your acceptance of the Cengage service agreement.
7. Click **Create Account**

Create a Cengage account for increased security and access to a wide range of learning resources in addition to WebAssign. **Already have a Cengage Account? [Sign in here.](#)**

dyueng@ust.hk

Daniel

Yeung

.....

.....

To continue using WebAssign, you must accept the terms of the [Cengage Learning Service Agreement](#).

I have read and agree to the CengageBrain Service Agreement

Create Account

# Enter Access Code



8. You are signed in to WebAssign with your new account and enrolled in your class

9. Click verify payment

A screenshot of a notification banner from WebAssign. The banner has a light blue header with the text "WebAssign Notices". The main content area is white and contains the following text: "YOUR GRACE PERIOD ENDS IN 12 DAYS" in large, bold, black letters. Below this, in smaller black text, it says "To continue using WebAssign, verify payment by purchasing access or entering an access code." At the bottom right of the banner, there is a red button with the text "Verify Payment" and a link labeled "|||<\/a>".

WebAssign Notices

**YOUR GRACE PERIOD ENDS IN 12 DAYS**

To continue using WebAssign, verify payment by purchasing access or entering an access code.

[|||<\/a>](#) **Verify Payment**

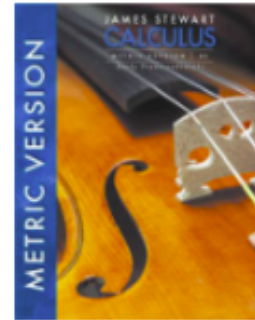
# Enter Access Code



10. Enter WebAssign access code from your textbook and click redeem

( you shall obtain one access code when you purchase print book from campus bookshop)

Sample access code  
XXXX-XXXX-XXXX



**WebAssign Instant Access for Stewart's Calculus, E International Metric Edition, Multi-Term**  
Instructor: Cloris Lai

## ENTER ACCESS CODE

If you have an access code for this course, enter it now.

Redeem

[About Access Codes](#)



# You're All Set!



Your course(s) are shown on your WebAssign personalized home page.

If you are enrolled in more than one course, select the course you want to work with from the drop-down menu.

The screenshot shows the WebAssign interface for a user named 'kenned@emau'. The page is titled 'Home' and displays the course 'Stewart Calculus 6e Fall 2016, section 2, section 2, Fall 2016'. The user's access expires on Tuesday, August 10, 2016 at 12:00 AM EDT. The page is divided into several sections:

- WebAssign Notice:** A message about access expiration.
- My Assignments:** Shows 'No Current Assignments' and 'Peer Assignments (1)'.
- Grade:** Shows 'Your final grade has not yet been posted'.
- Personal Study Plan:** A list of 17 topics with a drop-down menu to select a course. The selected course is 'Stewart Calculus Early Transcendentals - 6e'. The topics include: 1. Functions and Models, 2. Limits and Derivatives, 3. Differentiation Rules, 4. Applications of Differentiation, 5. Integrals, 6. Applications of Integration, 7. Techniques of Integration, 8. Further Applications of Integration, 9. Differential Equations, 10. Parametric Equations and Polar Coordinates, 11. Infinite Sequences and Series, 12. Sequences and the Geometry of Series, 13. Vector Functions, 14. Partial Derivatives, 15. Multiple Integrals, 16. Vector Calculus, 17. Second Order Differential Equations.
- Resources:** A list of resources for the selected course.
- My Class Insights:** A section with three green checkmarks and a 'View My Class Insights' button.
- Announcements:** Shows 'No Current Announcements'.
- Communications:** Shows 'No current forum'.
- My Calendar:** A calendar view with a 'Jump to...' dropdown.
- Watch this Class:** A section for the selected course, 'Stewart Calculus 6e Fall 2016, section 2', with a book cover and a 'View this Class' button.

# Future Sign In



For future access

1. Go to  
<https://webassign.net/login.html>

2. Type your Cengage username and password.

3. Click Sign In

A screenshot of the WebAssign sign-in interface. At the top, it says "SIGN IN" in a bold, black font. Below that, a message reads "Use your Cengage account to sign in to WebAssign." There are two input fields: the first is labeled "Email Address or Username" and the second is labeled "Password". To the right of the password field is a link that says "Forget?". At the bottom of the form is a prominent red button with the text "Sign In" in white.

# Have Questions? We're Here to Help!



## Get Real-Time System Status with Techcheck!

[Techcheck.cengage.com](https://techcheck.cengage.com) provides immediate insight into system performance, so you can quickly see if Cengage is experiencing technical difficulties.

### **Online:**

[www.cengage.com/support](https://www.cengage.com/support)

### **Email:**

[asia.techsupport@cengage.com](mailto:asia.techsupport@cengage.com)

# Student Dashboard



File Edit View Favorites Tools Help

MindTap - The leading di... Google Login (2) Cengage Sim Station Cengage Learning Chines... Cengage Learning Asia - L... Banks (2) Facebook Adobe Connect Central L...

**Student View** [Close Student View](#)

**WebAssign** Welcome, leehong.tan@cengage (log out)  
Tuesday, September 19, 2017 05:19 AM EDT

Home My Assignments Grades Communication Calendar My eBooks Notifications Help My Options

Calculus 100, section 1, Fall 2017

**Home**

Lee Hong Tan  
Instructor: Lee Hong Tan  
Cengage Learning Publisher

**WebAssign Notices**

Note: The following message is shown to your students. As WebAssign faculty you are not required to enter an access code. You have until Tuesday, October 3, 2017 at 12:00 AM EDT to enter an access code or purchase access online. Get access now.

**My Assignments**

Current Assignments (10)

Name	Due
Getting Started with WebAssign - Calculus	Sep 22 2017 10:00 AM EDT
5.1 Prelecture-Areas and Distances	Sep 22 2017 10:00 AM EDT
5.1 Homework-Areas and Distances	Sep 22 2017 10:00 AM EDT
5.1 Quiz-Areas and Distances	Sep 22 2017 10:00 AM EDT
5.2 Prelecture-The Definite Integral	Sep 29 2017 10:00 AM EDT
5.2 Homework-The Definite Integral	Sep 29 2017 10:00 AM EDT
5.2 Quiz-The Definite Integral	Sep 29 2017 10:00 AM EDT
5.3 Prelecture-Fundamental Thm of Calc	Oct 6 2017 10:00 AM EDT
5.3 Homework-Fundamental Thm of Calc	Oct 6 2017 10:00 AM EDT
5.3 Quiz-Fundamental Thm of Calc	Oct 6 2017 10:00 AM EDT

**Grades**

Your final grade has not yet been posted

**Personal Study Plan - Stewart :: Calculus ET (Metric) - 8e**

Overview

- 1: Functions and Models
- 2: Limits and Derivatives
- 3: Differentiation Rules
- 4: Applications of Differentiation
- 5: Integrals

**My Class Insights**

Make the most of your study time.

- ✓ Target the topics you need to study.
- ✓ See which topics you know.
- ✓ Ace your exam.

[View My Class Insights](#)

**Announcements**

No Current Announcements

**Communication**

No current forums

**My Calendar**

Jump to...

**About this Class**

Calculus

[Calculus: Early Transcendentals \(Metric Version\) - 8e](#)  
Stewart

# WebAssign Assignment – Auto Graded!



File Edit View Favorites Tools Help

Assignment Previewer

5.1 Prelecture-Areas and Distances (11369960)

**Previewer Tools**

Show New Randomization Open in Editor Print

Show: All, None  Assignment Score  Key  Solution  Help/Hints  Mark  Answer Format Tips

Current Score: 0/5 Due: Fri Sep 22 2017 10:00 AM EDT

Question	1	2	3	4	5	Total
Points	0/1	0/1	0/1	0/1	0/1	0/5

1. 0/1 points SCalcET8M 5.1.JIT.001. [3459643]

Write the sum using sigma notation.

$2 + 4 + 6 + \dots + 52$

$\sum_{k=1}^{\quad} \quad \times 2k$

Need Help? [Read It](#) [Watch It](#)

2. 0/1 points SCalcET8M 5.1.JIT.003. [3459347]

Find the sum.

$\sum_{k=1}^6 2^{k-1}$

$\times 63$

Need Help? [Read It](#) [Watch It](#)

3. 0/1 points SCalcET8M 5.1.JIT.006.MI. [3459532]

# Math/Cal Pad – For inserting symbol or function

Current Score : 0 / 5    Due : Friday, February 19, 2010 06:55 PM EST

calcPad BETA    Your Teacher    Extension Requests

Question	1	2	3	4	5	Total
Points	0/1	0/1	0/1	0/1	0/1	0/5

Functions  
Relations  
Symbols  
Trig  
Calculus  
Vectors

+ -/1 points    Notes

Differentiate the function.

$$f(x) = \sin(4\ln(x))$$

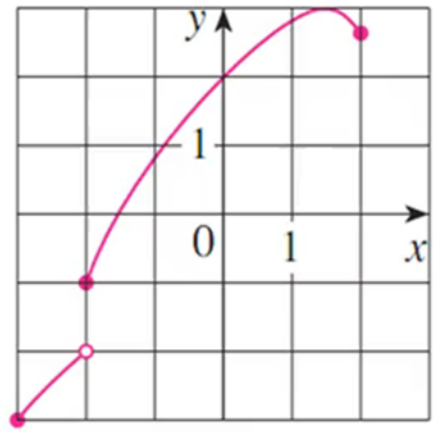
$f'(x) =$

Need Help? [Watch It](#)

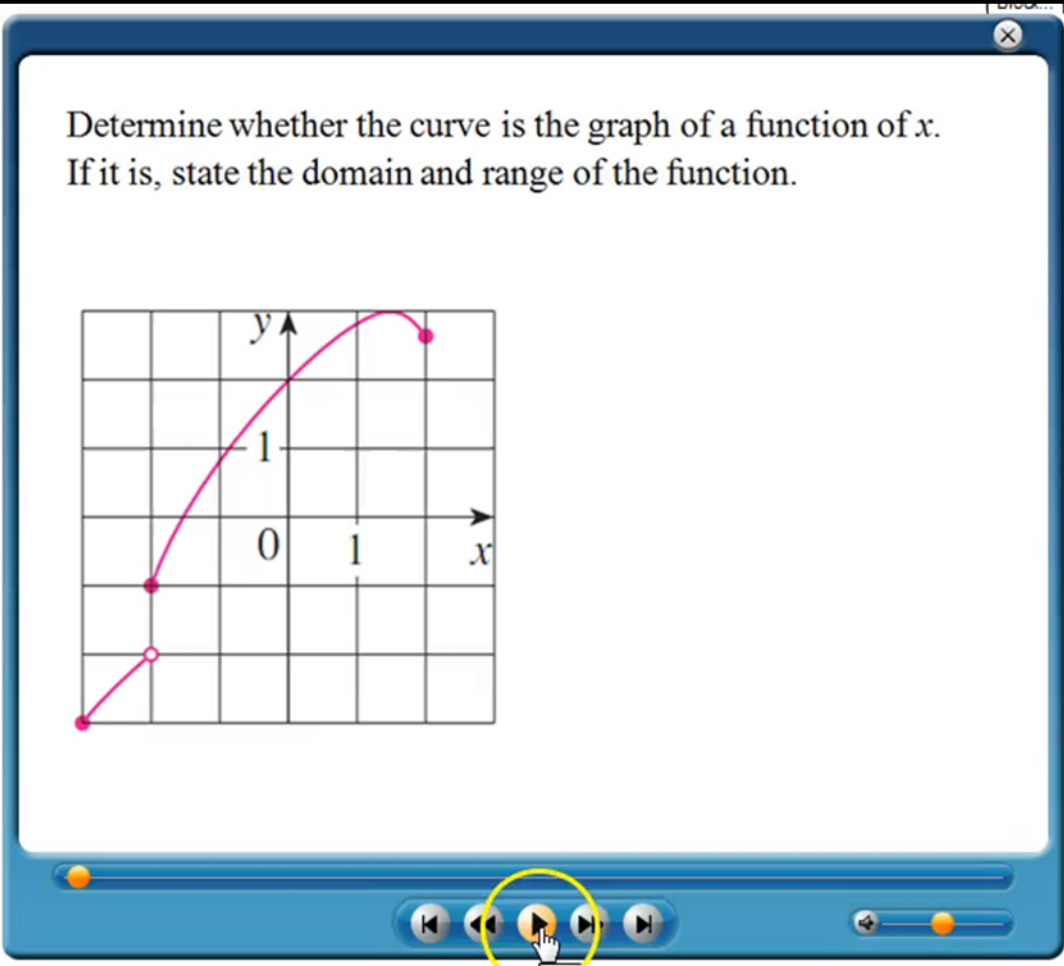
[Submit New Answers](#)    [Save Work](#)    [Practice Another Version](#)

# Watch It Video – Provide help to solve the problem

Determine whether the curve is the graph of a function of  $x$ .  
If it is, state the domain and range of the function.



The graph shows a coordinate plane with a grid. The x-axis is labeled with 0 and 1. The y-axis is labeled with 1. The curve starts at a solid point at (-1, -1), passes through (0, 1), reaches a peak at (1, 2), and ends at a solid point at (2, 1). There is a jump discontinuity at x=1, where the curve ends at an open circle at (1, -1) and starts again at a solid point at (1, 1).



# Answer Key and Solution



Current Score : 0 / 5    Due : Friday, February 19, 2010 06:5

[Ask Your Teacher](#)    [Extension Requests](#)

Question	1	2	3	4	5	Total
Points	0/1	0/1	0/1	0/1	0/1	0/5 (0.0%)

1. + 0/1 points    [All Submissions](#)    [Notes](#)

Differentiate the function.

$f(x) = \sin(4\ln(x))$

$f'(x) =$   ✗

[Solution or Explanation](#)

[Click to View Solution](#)

**Need Help?**    [Watch It](#)

[Practice Another Version](#)

Find

$$f(x) = \sin(4 \ln x) \Rightarrow$$
$$f'(x) = 4 \cos(4 \ln x) \cdot \frac{d}{dx} \ln x = 4 \cos(4 \ln x) \cdot \frac{1}{x} = \frac{4 \cos(4 \ln x)}{x}$$



# Interactive eBook



A screenshot of the interactive eBook interface for "CALCULUS 8E" by James Stewart. The interface is displayed within a browser window. At the top, the title "CALCULUS 8E" is prominently displayed in blue, with "JAMES STEWART" below it. To the right, there are buttons for "Student Preview" and a search bar. Below the title, a navigation bar includes "Contents", "Media", and "Notes...". A "Table of Contents" sidebar is on the left, listing chapters from "Cover" to "Concept Check Answers". Chapter 1, "Functions and Models", is highlighted with a blue bar and a yellow circle around the chapter title. The main content area shows the cover of the textbook, which features a violin and a bridge. The cover text includes "JAMES STEWART", "CALCULUS", "METRIC VERSION | 8E", and "Early Transcendentals". A vertical blue banner on the left side of the cover reads "METRIC VERSION".

# Student Insight – Monitoring Progress



WebAssign faculty@webassign.com

< CLASS INSIGHTS **Student Insights** Franklin, Robert

**Franklin, Robert**  
last.first@university.edu  
MTH 101, Section 8  
Last login: 05/13/15 Last submission: 04/26/15

Total points: 68% (135/200)  
Class comparison on 1st attempt: 93% (125/135)

Latest Status for Assigned Topics All Assignment Categories  
Current within the last hour

Status	Topic (sort by recent)	Correct on 1st Attempt (points)
	6.2: Trigonometric Equations 3 questions on Final Exam Spring 2015	78% (18/23)
	7.1: The Law of Sines 3 questions on WebQuiz 11	100% (12/12)
	6.6: The Inverse Trigonometric Functions 2 questions on WebQuiz 11	33% (9/27)

# Have Questions? We're Here to Help!



## Online Help

How to use WebAssign and answers to common questions.

[webassign.net/manual/student\\_guide](http://webassign.net/manual/student_guide)

## Real-Time System Status

[Techcheck.cengage.com](http://Techcheck.cengage.com)

## We're Here 24/7



Call Us Anytime  
1-800-354-9706



Chat Support  
for Student Registration  
and Access Code Questions.

Visit [cengage.com/support](http://cengage.com/support) to get started!